

***FSA Modernization Partner***

**United States Department of Education**

**Financial Student Aid**



## **Validation and Problem Determination of IFAP/Schools Portal Projects**

**Job Aid for Deploying JSP Pages Using Interwoven**

**25 April 2002**

## **Table of Contents**

<b>1</b>	<b>OVERVIEW .....</b>
<b>2.</b>	<b>TRAINING AND SKILLS REQUIRES TO PREFORM THIS VALIDATION</b>
<b>3.</b>	<b>ACCESS NEEDED FOR JOB AID</b>
<b>4.</b>	<b>SUPPORTING DOCUMENTATION</b>
<b>5.</b>	<b>VALIDATION OF SYSTEM.....</b>
<b>6.</b>	<b>PROBLEM DETERMINATION.....</b>
3.1.	STEP ONE – .....
3.2.	STEP TWO – .....
3.3.	STEP THREE - .....
3.4.	STEP FOUR – .....
<b>7.</b>	<b>AUTHOR &amp; VERIFY INFORMATION</b>
<b>8.</b>	<b>CONCLUSION .....</b>
<b>9.</b>	<b>CHANGE LOG FOR JOB AID</b>

## 1 Overview

This document contains brief description of IFAP deploy JSP pages to production server(su35e9 and su35e13) using Interwoven job Aids.

## 2 Training and Skills requires to preform this validation

JSP Page

Home Site editor

Unix operating system

Interwoven

### 3 Access needed for job aid

Migrat userid to access the IFAP/Schools Portal Development, testing, staging and production server .

USER id to access Interwoven Team site server JSP folder.

IFAP :

Development server: su35e2 -- html page (folder name: /www/dev/ifap/htdocs)

Su35e5 – JSP page (folder name: /www/dev/ifap/web)

Testing server: su35e2 -- html page (folder name: /www/tst/ifap/htdocs)

Su35e5 – JSP page (folder name: /www/tst/ifap/web)

Production Servers: su35e10 and su35e12 -- html page(folder name: /www/ifap/htdocs)

su35e9 and su35e13 -- jsp page (folder name: /www/ifap/web)

Schools Portal:

Development Server: su35e1 (folder name:

/opt/dev/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Staging server: su35e1 (folder name:

/opt/stg/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Production Server: su35e8

(/opt/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Interwoven teamsite server: su35e1 (URL: <http://4.20.15.131/iw>)

## 4 Supporting documentation

Enhancement Deliverable on X driver under X:/OPS/IFAP/enhancement  
IFAP/SP tracking database

## 5 Validation of System

Enhancement is always done and test on the development , testing and staging environments, then migrate to the production server.

## 6 Problem Determination

Please refer to enhancement deliverable and the resolution information in the tracking database.

### **6.1. Step One –**

Login to <http://4.20.15.131/iw> , go to JSP folder, select the JSP file which you want to edit and click the 'Edit File' button.

### **6.2. Step Two –**

Start using editor tool to edit the JSP page, save the page and import to teamsite.

### **6.3. Step Three -**

Select the imported file and submit to interwoven staging. Then go to file menu choose 'Publish' to publish an new edition, name the edition name.

### **6.4. Step Four**

Go to View menu, select 'testdeploy' and deploy the current edition to development or testing or production environment. Please note, when change the deployment destination, make sure to click the 'ReConfig' to allow the deployment server to re-configure the deployment destination information. (please refer the below picture)



Reading OpenDeploy Configuration ..DONE  
Reading OpenDeploy Deploy Directories ..DONE

--- Custom Deploy ---

Branch : main.jsp	User : yupan / master
Destination Port : 20014	

Destination Environment:

Development

Available Editions /home/default/main.jsp

SIR275-35

Deploy and Run:

(No Deploy and Run Scripts Defined)

Other Options:

- ☐ Compare File Permissions on Deployment
- ☐ Do Deletes on Deployment
- ☐ Transactional Deployment

Directories for main.jsp Branch:

Directories being deployed to app - su35e5

SOURCE	DESTINATION
<input checked="" type="checkbox"/> main.jsp/EDITION/web	/www/default/web

Directories being deployed to web - su35e2

SOURCE	DESTINATION
--------	-------------

Deploy Revert Close ReConfig

## 7 Change Log For Job Aid

Version Number	Date Issued	Issued By	Section Modified	Summary of Amendments
1	10/31/2001	Dorothy Pan		First Draft
2				
3				
4				
5				.